

MAMIYA C33

professional

TWIN-LENS REFLEX PHOTOGRAPHY WITH
AUTOMATIC, INTERCHANGEABLE LENSES!





PHOTO BY MASAYA NAKAMURA

GENERAL DESCRIPTION

Lens MAMIYA SEKOR F 3.5, $f=105$ mm (standard lens)

Shutter SEIKOSHA S, with B, and 1 to 1/500 second; full flash synchronization at all shutter-speeds, automatic cocking by cocking crank, thumb-operated release.

Film 120 film, 12 exposures (6×6 cm) per roll.

Cocking Crank Operation of the cocking crank advances film and cocks shutter; positive multiple exposure prevention (override provided); film loading by start mark; self-resetting film counter.

Focusing By viewfinder image; dual knob rack and pinion extension mechanism.

Film Counter Automatic re-set type.

Viewfinder Hood Interchangeable; equipped with magnifier, built-in masks for 65-mm and 80-mm open frame viewer, studs for 105-mm to 180-mm frames.

Other Features Backlid catch with safety lock, graphic multi-range distance scale.

Dimensions, Weight 189 × 120 × 115 millimeters
2000 grams

C 330 = R 168.00
C 220 = R 115.00
C 33 = R 205.00

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World's only twin-lens, interchangeable-lens reflex camera with automatic operation features

Most advanced and definitive twin-lens reflex camera developed from the MAMIYA Model C3, acclaimed by professionals at home and abroad, the new Model C33 now has automatic filmwind and shutter cocking, automatic parallax compensation, and other notable features, which make it one of the most versatile cameras for press, commercial and other professional photography.

MAIN FEATURES

****Original and unique lens interchangeability**

Any of the set of five lenses, from wide-angle to telephoto, can be fitted with no more trouble than with interchangeable lens 35-millimeter cameras to give a wide range of picture angles.

Interchangeable Lenses Available (MAMIYA-SEKOR with SEIKOSHA-S shutter)

Type	Focal Length	Speed Rating	Minimum Aperture	Composition	Picture Angle	Subject Matter
Wide Angle	65 mm	F3.5	f 32	6 elements 5 groups	63°	Snapshots, Close-range photography
Short Focal Length	80 mm	F2.8	f 32	5 elements 3 groups	54°40'	Groups, Snapshots, Close-range photography, Copying
Standard lens	105 mm	F3.5	f 32	4 elements 3 groups	41°20'	Snapshots, Scenes
Long Focal Length	135 mm	F4.5	f 45	4 elements 3 groups	33°	Portraits, Mid-distant Scenes
Telephoto	180 mm	F4.5	f 45	4 elements 3 groups	25°	Stage action Distant Scenes



****Enhanced operational performance through interlocked filmwind and shutter cocking**

By adoption of a highly original mechanism developed by MAMIYA's technical staff, this extendable front twin-lens reflex can be operated in the same way as the lever-cocked 35-millimeter miniature cameras. Simultaneous shutter cocking and film advance positively prevent accidental multiple exposures. Cocking crank action is positive, safe, and smooth.

****Extendable camera front for extreme close-range photography**

With the 65 mm lens in use, for example, it is possible, without recourse to auxiliary lens or other attachments, to focus on objects as close as 10 centimeters from the front of the lens.

Minimum Permissible Distance Table

Type of Lens	Magnification	Coverage	Distance (from film to subject)
Wide-Angle (65 mm)	$\times .93$	$2 \frac{3}{8}'' \times 2 \frac{3}{8}''$	$10 \frac{9}{16}''$
Short Focal Length (80 mm)	$\times .71$	$3 \frac{1}{8}'' \times 3 \frac{1}{8}''$	1' $1 \frac{1}{2}''$
Standard Lens (105 mm)	$\times .31$	$7 \frac{1}{16}'' \times 7 \frac{1}{16}''$	1' $10 \frac{13}{16}''$
Long Focal Length (135 mm)	$\times .25$	$9'' \times 9''$	2' $8 \frac{7}{16}''$
Telephoto (180 mm)	$\times .24$	$9 \frac{1}{4}'' \times 9 \frac{1}{4}''$	3' $10 \frac{13}{16}''$

****Newly incorporated automatic parallax compensation device**

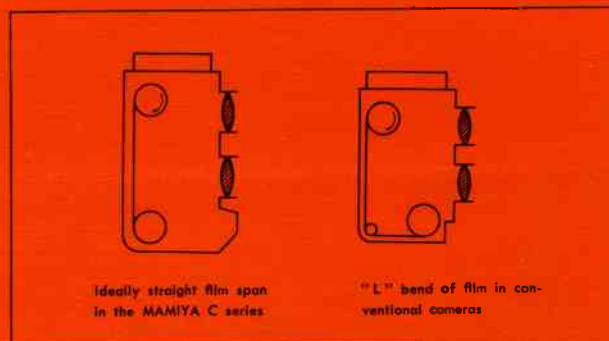
By setting the parallax compensation dial at the setting for each of the interchangeable lenses, a pointer indicates on the ground glass viewing screen the upper limit of picture, depending on the focus setting.

•• Exposure factor scale

For close range photography, exposure compensation must be done to allow for the narrowed subject coverage which results in reduction of the amount of light impinging on the film. The parallax compensation pointer indicates on the exposure compensation scale on the viewing screen the factor that must be applied for proper exposure.

•• Ideal flatness of the film surface

By utilizing a straight path for the film instead of the right-angle bend usual in twin-lens reflex cameras, perfect flatness of the film surface in the film frame is assured, and pictures of extreme sharpness are registered.



•• Cut film for single shots can be used

By exchanging the removable back for the special back for cut film and plate holder, economic single shots can be taken for immediate processing.

•• Eye-level viewfinding possible

In addition to the open frame viewfinder incorporated in the collapsible viewfinder hood, the use of the special PORROFLEX eyelevel attachment permits viewing at eye-level of a correctly oriented image.

•• With accessory back for C-33 cameras, you can obtain economized 24 exposures regularly by applying 220 film

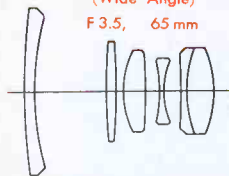
By using accessory back for 220 film applicable for MAMIYA C-33 cameras, which can be easily attached and detached, simultaneously film counter be correspondingly switched.



MAMIYA-SEKOR

(Wide Angle)

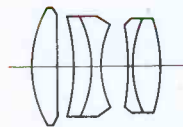
F 3.5, 65 mm



MAMIYA-SEKOR

(Short Focal Length)

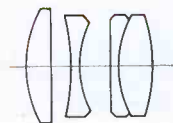
F 2.8, 80 mm



MAMIYA-SEKOR

(Standard Lens)

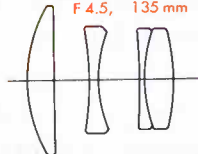
F 3.5, 105 mm



MAMIYA-SEKOR

(Long Focal Length)

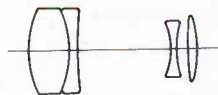
F 4.5, 135 mm



MAMIYA-SEKOR

(Telephoto)

F 4.5, 180 mm



MAMIYA "C," SPECIAL ACCESSORIES



****Interchangeable Lenses** (in leather carrying case)

65 mm (F 3.5) 80 mm (F 2.8) 105 mm (F 3.5)
135 mm (F 4.5) 180 mm (F 4.5)

****Lens Hoods** 65 mm lens (no case) 80 mm & 105 mm lenses (with case)
135 mm lens (no case) 180 mm lens (no case)

****Filters** for 80 mm and 105 mm lenses (screw-in type, 40.5 mm Diam.)
Y2, YG, O2, UV, Sunlite
for 135 mm lens (screw-in type, 46 mm Diam.)
Y2, YG, O2, UV, Sunlite
for 65 mm and 180 mm lenses (screw-in type, 49 mm Diam.)
Y2, YG, O2, UV, Sunlite

****Soft leather carrying case** (for camera with 80 mm or 105 mm lens)

****Hard leather snapshotting case** (for camera with 65 mm or 80 mm lens,
or with 105 mm lens)

****Compartment Bag** ****Gripholder** ****MAMIYA CUTTER** cut film slitter

****Gadget Bag** for camera, interchangeable lenses, accessories.

****PARAMENDER** parallax compensation support.

****PORROFLEX** eye-level viewfinding attachment.

****SINGLE EXPOSURE BACK** ****220 ROLL FILM BACK** (for 220 Film)

****Clip-on distance scale,** 65 mm and 80 mm lenses.

Exclusive Canadian Distributors
Precision Cameras of Canada (1964) Ltd.
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